

***** STN Columbus *****

FILE 'HOME' ENTERED AT 16:31:52 ON 10 OCT 2008

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'CAPLUS' ENTERED AT 16:32:10 ON 10 OCT 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 10 Oct 2008 VOL 149 ISS 16

FILE LAST UPDATED: 9 Oct 2008 (20081009/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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=> s (Interpenetrating (10A) network) or IPN

9378 INTERPENETRATING

1 INTERPENETRATINGS

9378 INTERPENETRATING

(INTERPENETRATING OR INTERPENETRATINGS)

190529 NETWORK

72935 NETWORKS

225813 NETWORK

(NETWORK OR NETWORKS)

7405 INTERPENETRATING (10A) NETWORK

3108 IPN

1723 IPNS

3985 IPN

(IPN OR IPNS)

L1 8273 (INTERPENETRATING (10A) NETWORK) OR IPN

=> s silicon# (w) (polymer or oil or elastomer or fluid or rubber) or polysiloxane or polyorganosiloxane or organopolysiloxane

1008095 SILICON#

1221157 POLYMER

970080 POLYMERS

```

1632355 POLYMER
      (POLYMER OR POLYMERS)
842333 OIL
403524 OILS
953167 OIL
      (OIL OR OILS)
47946 ELASTOMER
36076 ELASTOMERS
66439 ELASTOMER
      (ELASTOMER OR ELASTOMERS)
482878 FLUID
199970 FLUIDS
580811 FLUID
      (FLUID OR FLUIDS)
387442 RUBBER
162535 RUBBERS
474166 RUBBER
      (RUBBER OR RUBBERS)
58547 SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
36506 POLYSILOXANE
85646 POLYSILOXANES
95278 POLYSILOXANE
      (POLYSILOXANE OR POLYSILOXANES)
2389 POLYORGANOSILOXANE
1554 POLYORGANOSILOXANES
3387 POLYORGANOSILOXANE
      (POLYORGANOSILOXANE OR POLYORGANOSILOXANES)
4203 ORGANOPOLYSILOXANE
2697 ORGANOPOLYSILOXANES
5856 ORGANOPOLYSILOXANE
      (ORGANOPOLYSILOXANE OR ORGANOPOLYSILOXANES)
L2 142193 SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
      OR POLYSILOXANE OR POLYORGANOSILOXANE OR ORGANOPOLYSILOXANE

=> s polydiorganosiloxane or diorganopolysiloxane or poly (w) oxy (w)
dimethylsilylene
      429 POLYDIORGANOSILOXANE
      225 POLYDIORGANOSILOXANES
      604 POLYDIORGANOSILOXANE
      (POLYDIORGANOSILOXANE OR POLYDIORGANOSILOXANES)
      472 DIORGANOPOLYSILOXANE
      335 DIORGANOPOLYSILOXANES
      754 DIORGANOPOLYSILOXANE
      (DIORGANOPOLYSILOXANE OR DIORGANOPOLYSILOXANES)
751150 POLY
      2 POLIES
751151 POLY
      (POLY OR POLIES)
70566 OXY
      13 OXIES
70578 OXY
      (OXY OR OXIES)
3913 DIMETHYLSILYLENE
      11 DIMETHYLSILYLENES
3915 DIMETHYLSILYLENE
      (DIMETHYLSILYLENE OR DIMETHYLSILYLENES)
2525 POLY (W) OXY (W) DIMETHYLSILYLENE
L3 3855 POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
      (W) DIMETHYLSILYLENE

```

```
=> s polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly (w)
dimethylsiloxane
      8 POLYOXYDIMETHYLSILYLENE
      9398 PDMS
      16875 POLYDIMETHYLSILOXANE
      1069 POLYDIMETHYLSILOXANES
      17374 POLYDIMETHYLSILOXANE
            (POLYDIMETHYLSILOXANE OR POLYDIMETHYLSILOXANES)
      751150 POLY
      2 POLIES
      751151 POLY
            (POLY OR POLIES)
      14438 DIMETHYLSILOXANE
      1443 DIMETHYLSILOXANES
      15145 DIMETHYLSILOXANE
            (DIMETHYLSILOXANE OR DIMETHYLSILOXANES)
      9469 POLY (W) DIMETHYLSILOXANE
L4      27506 POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR POLY
            (W) DIMETHYLSILOXANE
```

```
=> s Poly (w) oxy (w) dimethylsilylene
      751150 POLY
      2 POLIES
      751151 POLY
            (POLY OR POLIES)
      70566 OXY
      13 OXIES
      70578 OXY
            (OXY OR OXIES)
      3913 DIMETHYLSILYLENE
      11 DIMETHYLSILYLENES
      3915 DIMETHYLSILYLENE
            (DIMETHYLSILYLENE OR DIMETHYLSILYLENES)
L5      2525 POLY (W) OXY (W) DIMETHYLSILYLENE
```

```
=> d his
```

```
(FILE 'HOME' ENTERED AT 16:31:52 ON 10 OCT 2008)
```

```
FILE 'CAPLUS' ENTERED AT 16:32:10 ON 10 OCT 2008
```

```
L1      8273 S (INTERPENETRATING (10A) NETWORK) OR IPN
L2      142193 S SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
L3      3855 S POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
L4      27506 S POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR PO
L5      2525 S POLY (W) OXY (W) DIMETHYLSILYLENE
```

```
=> s L2 or L3 or L4 or L5
L6      155380 L2 OR L3 OR L4 OR L5
```

```
=> L1 (L) L6
```

```
L1 IS NOT A RECOGNIZED COMMAND
```

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

```
=> s L1 (L) L6
```

```
L7      400 L1 (L) L6
```

```
=> s (supercritical or super (w) critical) (10A) fluid
      29387 SUPERCRITICAL
```

```

      3 SUPERCRITICALS
29388 SUPERCRITICAL
      (SUPERCRITICAL OR SUPERCRITICALS)
48761 SUPERCRIT
      1 SUPERCRITS
48762 SUPERCRIT
      (SUPERCRIT OR SUPERCRITS)
50576 SUPERCRITICAL
      (SUPERCRITICAL OR SUPERCRIT)
74321 SUPER
      17 SUPERS
74336 SUPER
      (SUPER OR SUPERS)
110494 CRITICAL
      46 CRITICALS
110535 CRITICAL
      (CRITICAL OR CRITICALS)
482895 CRIT
      11 CRITS
482902 CRIT
      (CRIT OR CRITS)
520113 CRITICAL
      (CRITICAL OR CRIT)
482878 FLUID
199970 FLUIDS
580811 FLUID
      (FLUID OR FLUIDS)
L8      23878 (SUPERCRITICAL OR SUPER (W) CRITICAL) (10A) FLUID

```

```

=> s L7 (L) L8
L9      0 L7 (L) L8

```

```

=> s L7 and L8
L10     0 L7 AND L8

```

```

=> d his

```

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```

L1      8273 S (INTERPENETRATING (10A) NETWORK) OR IPN
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L3      3855 S POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
L4      27506 S POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR PO
L5      2525 S POLY (W) OXY (W) DIMETHYLSILYLENE
L6      155380 S L2 OR L3 OR L4 OR L5
L7      400 S L1 (L) L6
L8      23878 S (SUPERCRITICAL OR SUPER (W) CRITICAL) (10A) FLUID
L9      0 S L7 (L) L8
L10     0 S L7 AND L8

```

```

=> log y

```